

IN THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently amended) A method for controlling a parameter of at least one signal, including the steps of:

receiving a desired command signal from at least one control input;

determining a potential condition for receiving an undesired command signal from at least one other control input;

~~controlling~~ adjusting a parameter of an undesired command signal received from the at least one other control input in response to the potential condition; and

delivering the desired command signal and the undesired command signal to at least one output.

2. (Original) A method, as set forth in claim 1, wherein receiving a desired command signal includes the step of receiving a desired command signal from at least one axis of a joystick.

3. (Original) A method, as set forth in claim 1, wherein receiving a desired command signal includes the step of receiving a desired command signal from at least one lever.

4. (Original) A method, as set forth in claim 1, wherein receiving a desired command signal includes the step of receiving a desired command signal from an automated program.

5. (Original) A method, as set forth in claim 1, wherein receiving a desired command signal includes the step of receiving a desired command signal from a proportional output device.

6. (Currently amended) A method, as set forth in claim 1, wherein controlling adjusting a parameter of an undesired command signal includes the step of increasing an amount of deadband of the at least one other control input.

7. (Currently amended) A method, as set forth in claim 1, wherein controlling adjusting a parameter of an undesired command signal includes the step of controlling adjusting a gain parameter of the at least one other control input.

8. (Currently amended) An apparatus for controlling a parameter of at least one signal, comprising:

a plurality of control inputs; and

a controller for:

receiving a first command signal from at least one control input;

determining a potential condition for receiving an undesired command signal from at least one other control input;
receiving a second command signal from the at least one other input;
~~controlling~~ modifying a parameter of the second command signal in response to the potential condition; and
delivering the first and second command signals to at least one output.

9. (Original) An apparatus, as set forth in claim 8, wherein the plurality of control inputs includes a joystick.

10. (Original) An apparatus, as set forth in claim 9, wherein the joystick includes a plurality of axes, each axis providing an associated control input.

11. (Original) An apparatus, as set forth in claim 8, wherein the plurality of control inputs includes at least one lever.

12. (Original) An apparatus, as set forth in claim 8, wherein the plurality of control inputs includes at least one automated program for initiating a command signal.

13. (Original) An apparatus, as set forth in claim 8, wherein the plurality of control inputs includes at least one proportional output device.

14. (Original) An apparatus, as set forth in claim 8, wherein the plurality of control inputs includes at least one of a joystick, a lever and an automated program.

15. (Original) An apparatus, as set forth in claim 8, wherein the controller includes:

an input/output control interface; and

at least one of a deadband control function and a gain control function.

16. (New) The method of claim 1, further including removing the adjusted parameter from the undesired command signal after an elapsed period of time.

17. (New) The method of claim 1, wherein:
the desired command signal is indicative of an intentional actuation of the at least one control input; and
determining a potential condition for receiving an undesired command signal from at least one other control input includes determining the undesired command signal to be indicative of an inadvertent actuation of the at least one other control input.

18. (New) A method for delivering a command signal comprising:
receiving a first command signal from a first control input;
receiving a second command signal from a second control input;

selectively passing the second command signal through a control function to selectively control a parameter of the second command signal as a function of the first command signal;

subsequently removing the control function from the second command signal;
and

communicating the first and second command signals to at least one output.

19. (New) The method of claim 18, further including:

selectively passing the second command signal through the control function when the second command signal is determined to be an inadvertent signal with respect to the first command signal; and

wherein the control function is configured to control a parameter of the second command signal.

20. (New) The method of claim 19, further including

subsequently determining the second command signal to be an intentional signal with respect to the first command signal; and

wherein subsequently removing the control function from the second command signal includes removing the control from the parameter when the second command signal is determined to be an intentional signal.